



Form PTO 1449
(Rev. 2-32) U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. IMMR-IMD0008 Serial No. 09/848,966

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Applicant: Richard L. Cunningham

Filed: _____ **Group:** _____

May 4, 2001

U.S. Patent Documents

Foreign Documents

Translation

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

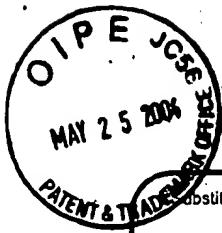
Page 1 of 1

Examiner

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4-13-06

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

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Complete if Known

Application Number	09/848,966
Filing Date	May 4, 2001
First Named Inventor	Richard L. Cunningham
Art Unit	2673
Examiner Name	Nitin Patel
Attorney Docket Number	IMMR028/00US

U.S. PATENT DOCUMENTS				
Examiner	Cite No. ¹	Document Number Number Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		6,422,941	7/23/2002	Thorner et al.
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)		
		JP	H2-185278		7/19/1990	Taito Corporation
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		JP	H7-24147		1/27/1995	Sega Corporation
		JP	H5-192449		8/3/1993	Taito Corporation

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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		AUKSTAKALNIS et al., "Silicon Mirage: The Art and Science of Virtual Reality," ISBN 0-938151-82-7, pp. 129-180, 1992.
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		PIMENTEL et al., "Virtual Reality: through the new looking glass," 2 nd Edition; McGraw-Hill, ISBN 0-07-050167-X, pp. 41-202, 1994.
		"Cyberman Technical Specification," <i>Logitech Cyberman SWIFT Supplement to Logitech Mouse Technical Reference and Programming Guide</i> , 4/5/1994.
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Examiner Signature

NL

Date Considered

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Attorney Docket Number	IMMR028/00US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		"Technical Manual Overhaul Instructions With Parts Breakdown, Coaxial Control Shaker Part no. C-25502," Safe Flight Instrument Corporation, Revised 15 July 1980 (23 pages).
		SCANNELL, "Taking a Joystick Ride," Computer Currents, Boston Edition, Vol. 9, No. 11, November 1994
<i>NL</i>		YAMAKITA et al., "Tele-Virtual Reality of Dynamic Mechanical Model," Proceedings of the 1992 IEEE/RSJ International Conference on Intelligent Robots and Systems, Raleigh, NC, July 7-10, 1992
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Sheet 1 of 6

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Application Number	09/848,966
Filing Date	May 4, 2001
First Named Inventor	Richard L. Cunningham
Art Unit	2673
Examiner Name	Nitin Patel
Attorney Docket Number	IMMR028/00US

U.S. Patents or Published Patent Applications

Examiner Initial	Patent No.	Date	Patentee	Class	Sub-Class	Filing Date
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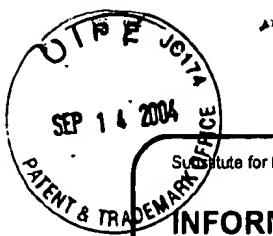
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Sheet 2 of 6

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Sheet 4 of 6

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First Named Inventor	Richard L. Cunningham
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Foreign Patent or Published Foreign Patent Application

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Other Documents

Examiner Initial	Author, Title, Date, Place (e.g. Journal) of Publication
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(Rev. 2-32)U.S. Department of Commerce
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IMMR-IMMD008
(034701-059)Serial No.
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Applicant:
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05/04/2001 Group:
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U.S. Patent Documents

Init.	Document No.	Date	Name	Class	Subclass	Date
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U.S. Patent Application Publications

Init.	Document No.	Date	Name	Class	Subclass	Date
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Foreign Documents

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4-13-08

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Offices		Atty. Docket No. IMMR-IMD0008 (034701-059)	Serial No. 09/848,966
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant: Richard L. CUNNINGHAM	
		Filed: 05/04/2001	Group: 2673

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Init.	Document No.	Date	Name	Class	Subclass	Date
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	4664130	05/12/1987	Gracovetsky			06/06/1985
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Init.	Document No.	Date	Country	Class	Subclass	Yes	No
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Mb	H7-24147	01/27/95	Japan			X	
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Examiner *Mb* Date Considered *4-13-06*

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Offices				Atty. Docket No. CAP-001 (036310-002)	Serial No. 10925,330 09 848,966		
Information Disclosure Statement by Applicant (Use several sheets if necessary)				Applicant: Pengcheng Jia			
				Filed: 8/23/2004	Group: 2817		
U.S. Patent Documents							
Init.		Document No.	Date	Name	Class	Subclass	Date
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Foreign Documents							
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)							
Examiner	<i>MH</i>				Date Considered <i>4-13-02</i>		
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.							

Form PTO 1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Offices	Atty. Docket No. IMMR-IMMD008 (034701-059)	Serial No. 09/848,966
		Information Disclosure Statement by Applicant (Use several sheets if necessary)	Applicant: Richard L. CUNNINGHAM	
			Filed: 05/04/2001	Group: 2673

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Init.		Document No.	Date	Name	Class	Subclass	Date
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Foreign Documents**Translation**

Init.		Document No.	Date	Country	Class	Subclass	Yes	No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

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Date Considered

4-13-06

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Form PTO 1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Offices	Atty. Docket No. IMMR-IMMD008 (034701-059)	Serial No. 09/848,966
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Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant: Richard L. CUNNINGHAM
		Filed: 05/04/2001
		Group: 2673

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Init.		Document No.	Date	Name	Class	Subclass	Date
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Foreign Documents

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Init.		Document No.	Date	Country	Class	Subclass	Yes	No

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Examiner *NH* Date Considered *4-13-06*

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Form PTO 1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Offices	Atty. Docket No. IMMR-IMMD008 (034701-059)	Serial No. 09/848,966
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Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant: Richard L. CUNNINGHAM
		Filed: 05/04/2001
		Group: 2673

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Foreign Documents

Translation

Init.	Document No.	Date	Country	Class	Subclass	Yes	No

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner *NL* Date Considered *4-13-06*

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